

**USEPA** 

Ariel Rios Building Mail Code 2254A 1200 Pennsylvania, NW Washington, DC 20460

Attn: Robert G. Heiss, Director

International Compliance Assurance Division

## ANNUAL REPORT FOR PRIMARY EXPORTERS OF HAZARDOUS WASTE

This is the report required of exporters of hazardous waste to file with the EPA Administrator by March 1 of each year, to summarize the types, quantities, frequency, and ultimate destination of all hazardous waste exported during the 2011 calendar year. The EPA Identification number for SPS Technologies LLC is PAD000000554.

The name and site address of each consignee is:

Stablex Canada Inc 760 Industrial Boulevard Blainville, Quebec, Canada J7C 3V4 EPA ID No: NYD9807567415

The summary of the hazardous waste shipped to this facility is given in Table 1. SPS Technologies continues to develop its plan to reduce the volume and toxicity of each of its waste streams. The quantity of sludge generated by its facility's wastewater treatment plant

during previous years is noted below.

<u>YEAR</u>	TOTAL TONS
2008	182
2009	168
2010	206
2011	22.1

The quantity of F006 Debris generated by this facility during the previous years is noted below. YEAR TOTAL TONS

YEAR	TOT.
2008	0
2009	0
2010	0
2011	0



301 Highland Avenue Jenkintown, PA 19046



1000





A PCC COMPANY

S.PILLCE



7011 1570 0000 9569 0861

ROBERT HEISS - INTL. Constisues Assurance D. USSPA-ARIEL RIOS BUILDING MAIL CODE 2254A 1200 Peursylvanis, NW Westerson, DC 20460

*loute* 

**EPA Mail** 

To: Heiss, Robert

Mailstop:

ARIEL RIOS SOUTH

Department:

2254A OFA

Phone:

PKG Condition Certified

70111570000095690861

The quantities of blast grit filters generated by this facility during the previous years:

TOTAL TONS
0.26
3.00
1.31
0.50

The quantity of cadmium fluoroborate solution exported by this facility during the previous year:

YEAR	GALLONS
2008	605
2009	220
2010	220
2011	110

The following certification is given as requested under 40 CFR 262.56(a)(6). "I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete.

I am aware that there are significant penalties for submitting false information including the possibility of fine & imprisonment."

Sincerely,

Stephen Pierce

Environmental Manager

Steplen D. Peice

## TABLE 1 SUMMARY OF EXPORTED HAZARDOUS WASTE SHIPMENTS CALENDAR YEAR 2011

All exported shipments from the SPS facility were sent to Stablex Canada Inc. The exported shipments were sludge from a wastewater treatment plant process, which uses cyanide destruction, neutralization, chrome reduction, flocculation, settling, and dewatering. The EPA hazardous waste codes are F006, D006, D007; the DOT hazard class is 9; the shipping name is Hazardous Waste Solid, n.o.s.; the UN number is NA3077.

There was a total of 1 shipment during the 2011 calendar year of this waste, which resulted in a total weight of 22.1 tons.

The F006 Debris was from maintenance done to the sand filter used at the WWTP for fine sediment removal. The EPA waste code is F006; the DOT hazard class is 9; the shipping name is Hazardous Waste Solid, n.o.s.; the UN number is NA3077.

There were no shipments during the 2011 calendar year of this waste, which resulted in a total weight of 0 tons.

The blast grit filters remove the finer fraction of the blast grit which contains sintered aluminum and silicon oxides. The grit is used to remove imperfections from steel parts. Any cadmium present from prior processing of the parts ends up with the grit and the filters. The EPA waste code is D006; the DOT hazard class is 9; the shipping name is Hazardous Waste Solid n.o.s.; the UN number is NA3077.

There were 2 shipments during the 2011 calendar year of this waste, which resulted in a total weight of 0.50 tons.

The cadmium fluoroborate solution is spent plating tank material produced from cadmium anodes sitting in fluoroboric acid solution. The EPA waste codes are D002 & D006; the DOT hazard class is 8; the shipping name is Waste Corrosive Liquid, Acidic, Inorganic, n.o.s.; the UN number is UN3264.

There was a total of 1 shipment during the 2011 calendar year of this waste, which resulted in a total volume of 110 gallons.

The transporter used for the F006 WWTP sludge waste was Freehold Cartage Inc., PO Box 5010, Freehold, NJ 07726-5010. Their EPA ID number is NJD054126164. The transporter used for the blast grit filters & the spent cadmium fluoroborate solution was Transport Rollex Ltee, 910 Boul Lionel-Boulet, Varennes, Quebec J3X 1P7. Their EPA ID # is NYF006000053.